Beacon LED Projector - Iris

Beacon LED Iris Projector O/B 3000K Three Circuit Track - White

2055968

Product features

- Beacon Projector offers precision light exactly where it is needed. The Iris Projector has an adjusting lever to create a perfect circle of light in the required size. High colour rendering CRI 97 typical. IR/UV free light source without heat radiation. LED technology provides an energy efficient solution with reduced maintenance costs.

PRODUCT OVERVIEW

IPC Code	2055968
Product name	Beacon LED Iris Projector O/B 3000K Three Circuit Track - White
Technology	LED
Housing	Aluminium
Mount	Track Mounted
Fixture rating	Enclosed
General application	Museums & Galleries,Hospitality,
Certifications	EUNEW009
ETIM Class	EC001744
E-number FI	4260894
Fixture luminous flux (lm)	474
Luminaire efficacy (lm/W)	14
LOR (%)	100
Colour temperature (K)	3000
CRI (Ra)	97
Colour Variation Initial (SDCM)	3
Photobiological Risk Group	RG01
Total power consumption (W)	35
Product Voltage (V)	240
Electrical protection	Class II
Control gear type	Electronic dimmable 1-10V
Control gear mounting	Integral
Dimmable	Y
Housing colour	White - RAL9016
IP rating	IP20
IK rating	IK02
Product EAN number	5025768559688
Lamps	No
Included lamp	INTEGRATED LED

DATA TABLE

General data

IPC Code	2055968
Product name	Beacon LED Iris Projector O/B 3000K Three Circuit Track - White

© Feilo Sylvania | Date Printed: 07 Dec 2018

Beacon LED Projector - Iris

Beacon LED Iris Projector O/B 3000K Three Circuit Track - White

2055968

Technology	LED
Housing	Aluminium
Mount	Track Mounted
Fixture rating	Enclosed
General application	Museums & Galleries,Hospitality,
Certifications	EUNEW009
ETIM Class	EC001744
E-number FI	4260894

Optical data

Fixture luminous flux (lm)	474
Luminaire efficacy (lm/W)	14
LOR (%)	100
Colour temperature (K)	3000
CRI (Ra)	97
Colour Variation Initial (SDCM)	3
Distribution type	Adjustable
Photobiological Risk Group	RG01

Electrical data

Total power consumption (W)	35
Mains voltage (V)	230V~
Product Voltage (V)	240
Lamp power factor	0.95
Electrical protection	Class II
Control gear required	Yes
Control gear type	Electronic dimmable 1-10V
Control gear mounting	Integral
Dimmable	Y
Drive current (mA)	900
Inrush Current (A)	5
Inrush Duration (µs)	50
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	52
Max. Luminaires per 16A C Breaker	85

Lifetime data

Lumen maintenance - L70 B50	72000
Lumen maintenance - L70 B20	72000
Lumen maintenance - L70 B10	72000
Lumen maintenance - L80 B50	72000
Lumen maintenance - L80 B20	72000
Lumen maintenance - L80 B10	72000
Lumen maintenance - L90 B50	45000
Lumen maintenance - L90 B20	36000
Lumen maintenance - L90 B10	33000

Physical data

Housing colour	White - RAL9016

© Feilo Sylvania | Date Printed: 07 Dec 2018

Beacon LED Projector - Iris

Beacon LED Iris Projector O/B 3000K Three Circuit Track - White

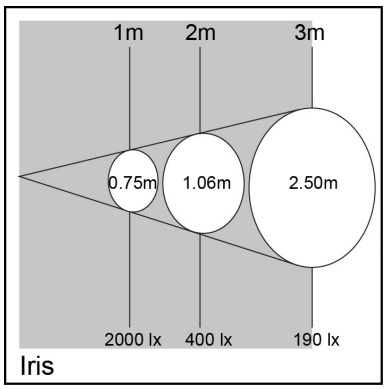
2055968

IP rating	IP20
IK rating	IK02
Nominal Product Width (mm)	185
Nominal Product Height (mm)	215
Weight (kg)	1.365

Packaging

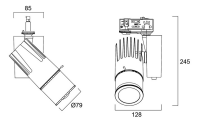
Single packaging type	Carton
Product EAN number	5025768559688
Packaging single length / height (cm)	32.0
Packaging single width (cm)	15.5
Packaging single depth (cm)	13.0
DUN14 (outer)	05025768559688
Units per outer package	1
Packaging outer length / height (cm)	32.0
Packaging outer width (cm)	15.5
Packaging outer depth (cm)	13.0

PHOTOMETRY



Iris

TECHNICAL DRAWINGS

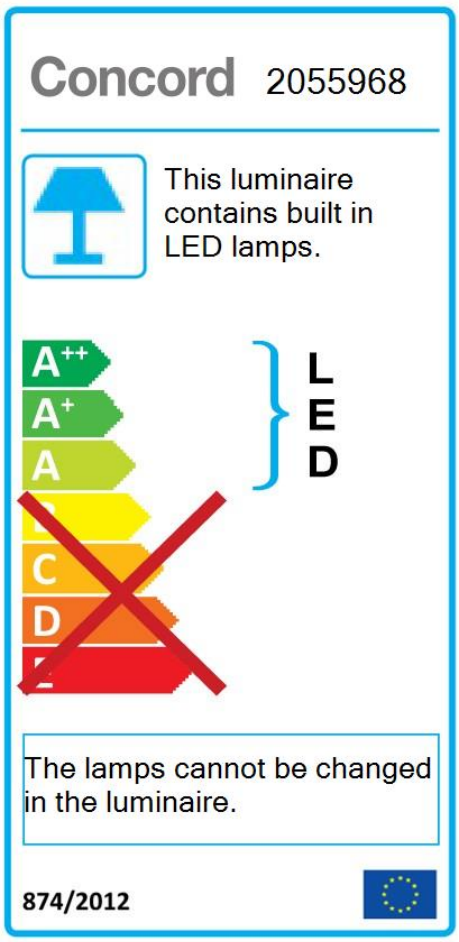


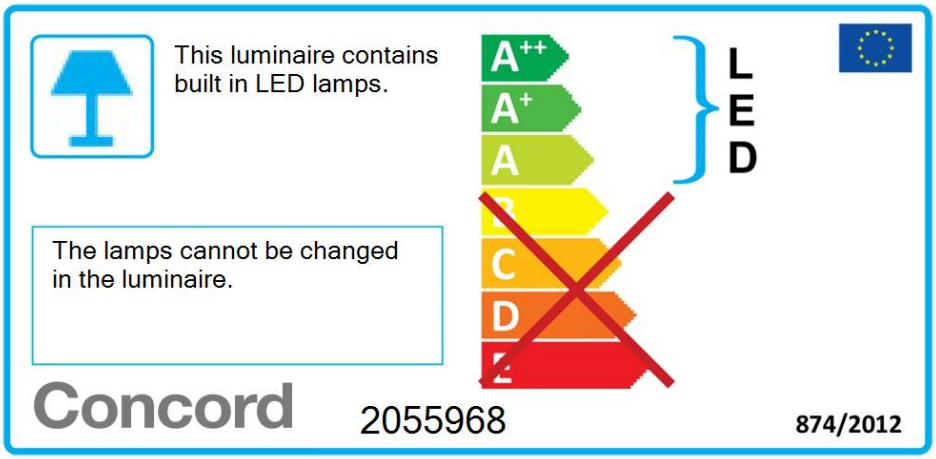
© Feilo Sylvania | Date Printed: 07 Dec 2018

Beacon LED Projector - Iris

Beacon LED Iris Projector O/B 3000K Three Circuit Track - White

2055968





© Feilo Sylvania | Date Printed: 07 Dec 2018